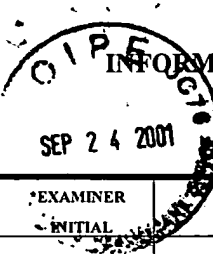


<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; margin-right: 10px; text-align: center;"> 018 SEP 24 2001 </div> <div> INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> </div> </div>		Docket Number (Optional) ALT-5604D CONTIN of DIV III	Application Number 09/711,240
		Applicant(s) Connell et al.	
		Filing Date November 13, 2000	Group Art Unit Unknown 1723
*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
JWD	A1	Communication of a Notice of Opposition from the European Patent Office dated January 5, 2001.	
	A2	Objection on behalf of B. Braun Melsungen AB to Patent 0 688 793 B1 by von Kreisler et al. Patent Attorneys dated January 2, 2001 (with translation).	
	A3	U.S. Patent No. 4,898,578 to Rubalcaba, Jr. issued on February 6, 1990. <i>(Duplicate citation)</i>	
	A4	CMS 08 Handbook dated August 4, 1988, published by Fresenius AG (with translation).	
	A5	Communication of a Notice of Opposition from the European Patent Office dated January 16, 2001.	
	A6	Objection to European Patent EP 0 668 793 B1 by Lunderschmidt et al. Patent Attorneys on behalf of Fresenius Medical Care dated January 4, 2001 (with translation).	
	A7	Einspruch gegen ein europaisches Patent (6 pages).	
	A8	Computer Modelling System 08, CMS 08 document, published by Fresenius AG.	
	A9	Dialysis System A2008 C document published by Fresenius AG.	
JWD	A10	Erben, J. et al., "Computer-Supported Risk Analysis of Haemodialysis Patients in Combination with Possible Therapies by the CMS 08," Improvements in Dialysis Therapy, 1989, Vol. 74, page 165-169.	
EXAMINER		DATE CONSIDERED	
<i>Joseph Dudge</i>		<i>4-7-2002</i>	
<small>*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>			

 <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>		Docket Number (Optional) ALT-5604D CONT II of DIV III		Application Number 09/711,240	
		Applicant(s) Connell et al.			
		Filing Date November 13, 2000		Group Art Unit Unknown 1723	
*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
JWO	B1	Stefoni, S. et al., "The CMS 08 Modulated Dialysis," Improvements in Dialysis Therapy, 1989, Vol. 74, page 221-230.			
	B2	Perrone, B., "Evidence of Fluid Shifts during Dialysis Sessions with Sodium and Ultrafiltration Profiles," Improvements in Dialysis Therapy, 1989, Vol. 74, page 191-199.			
	B3	Deuber, H.J. et al., "Clinical Application of the Sodium Modelling Computation with CMS 08," Improvements in Dialysis Therapy, 1989, Vol. 74, page 159-164.			
	B4	Eidesstattliche Versicherung (Solemn Declaration) for Raimond Walter dated January 2, 2001 (with translation).			
	B5	Copy of photograph labeled Anlage 8.			
	B6	Programme for European Renal Association XXIXth Congress, 5 pages.			
	B7	Copy of photograph labeled Anlage 10.			
	B8	Copy of photograph labeled Anlage 11.			
JWO	B9	Eidesstattliche Versicherung (Solemn Declaration) for Reiner Spickermann dated December 27, 2000 (with translation).			
EXAMINER		DATE CONSIDERED			
Joseph Drudge		4-7-2002			
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>					

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) <div style="position: absolute; left: 0; top: 0; border: 1px solid black; border-radius: 50%; padding: 5px; transform: rotate(-45deg); transform-origin: left top;"> SEP 24 2001 </div>				ATTY DOCKET NO. ALT-5604D CONT. of DIV III		SERIAL NO. 09/711,240	
				Connell et al. FILING November 13, 2000		GROUP Unknown	

RECEIVED
 SEP 27 2001
 TO 11:00

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JWD	A1	3,563,381	2/16/71	Edelson et al.			
	A2	3,946,731	3/76	Lichtenstein			
	A3	3,992,301	11/76	Shippey et al.			
	A4	4,096,059	6/78	Pinkerton			
	A5	4,098,274	7/78	Ebling et al.			
	A6	4,209,391	6/24/80	Lipps et al.			
	A7	4,366,061	12/28/82	Papanek et al.			
	A8	4,370,983	2/1/83	Lichtenstein			
	A9	4,477,342	10/16/84	Allan et al.			
	A10	4,508,622	4/85	Polaschegg et al.			
JWD	A11	4,601,830	7/86	Chen			

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JWD	A12	54-153781	12/79	Japan				
	A13	2 513 884	10/82	France				
	A14	0 089 003	9/21/83	Europe				
	A15	2 513 884	4/8/83	France				
JWD	A16	0 186 973	7/9/86	Europe				

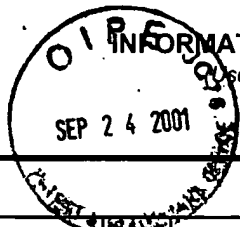
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
JWD	A17	Operator's Manual for SPS 550, Published by Baxter Healthcare Corp., 1987.
JWD	A18	Operator's Instructions for A2008 Hemodialysis System, Published by Fresenius, pp. 1-116.

EXAMINER Joseph Dodge	DATE CONSIDERED 10-17-2001
---------------------------------	--------------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>				ATTY DOCKET NO. ALT-5604D CONT. of DIV III		SERIAL NO. 09/711,240	
SEP 24 2001				Connell et al.		FILING November 13, 2000	
SEP 24 2001				GROUP Unknown		1723	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
JWD	B1	4,614,590	9/86	Rath et al.			
	B2	4,618,343	10/86	Polaschegg			
	B3	4,715,959	12/19/87	Allan et al.			
	B4	4,718,022	1/88	Cochran			
	B5	4,739,492	4/88	Cochran			
	B6	4,747,950	5/31/88	Guinn			
	B7	4,756,706	7/12/88	Kerns et al.			
	B8	4,769,134	9/6/88	Allan et al.			
	B9	4,770,769	9/88	Schael			
	B10	4,804,950	2/89	Moon et al.			
	B11	4,828,543	5/9/89	Weiss et al.			
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
JWD	B12	0 298 587	5/11/87	Europe			
	B13	0240 101	10/7/87	Europe			
	B14	0 267 664	5/18/88	Europe			
	B15	2 205 669	12/14/88	United Kingdom			
	B16	0 311 709	4/19/89	Europe			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
JWD	B17	HD-secura Dialysis Unit Operating Manual, Published by B. Braun Melsunden AG, January 1991, pp. 1-157.					
JWD	B18	Lamberti et al., "A Digital Computer Model for Optimal Programming of Hemodialytic Treatment," The International Journal of Artificial Organs, Vol. 11, No. 4, 1988, pp. 235-242.					
EXAMINER Joseph D. Dodge				DATE CONSIDERED 10-17-2001			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



ATTY DOCKET NO. ALT-5604D CONTIN of DIV III		SERIAL NO. 09/711,240
Connell et al.		
FILING November 13, 2000	GROUP 1723 Unknown	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JW	C1	4,834,888	5/89	Polaschegg			
	C2	4,873,623	10/89	Lane et al.			
	C3	4,895,657	1/90	Polaschegg			
	C4	4,898,578	2/6/90	Rubalcaba, Jr.			
	C5	4,914,624	4/90	Dunthorn			
	C6	4,916,441	4/90	Gombrich			
	C7	4,935,125	6/90	Era et al.			
	C8	4,971,700	11/90	Tsuji et al.			
	C9	4,974,599	12/4/90	Suzuki			
	C10	4,990,258	2/5/91	Bjare et al.			
JW	C11	4,997,570	3/91	Polaschegg			

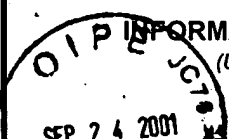
RECEIVED
SEP 27 2001
TC 1700

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JW	C12	WO 90/14850	12/13/90	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
JW	C13	Nephrology Dialysis Transplantation -- Official Publication of the European Dialysis and Transplant Association -- European Renal Association, Vol. 2, No. 2, 1987, cover page, page A2, announcements (p.130-131), and page 278 (abstract).
JW	C14	Monitral-S Dialysis System Brochure, January 1988, Vol. 1, No. 1.

EXAMINER Joseph D. Dwyer	DATE CONSIDERED 10-17-2001
-----------------------------	-------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<div style="text-align: center;">  <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> </div>	ATTY DOCKET NO. ALT-5604D CONT II of DIV III	SERIAL NO. 09/711,240
	Connell et al.	
	FILING November 13, 2000	GROUP Unknown 1723

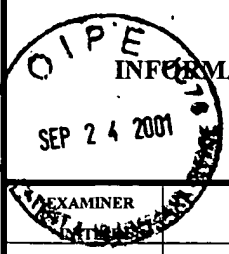
U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WJ	D1	5,024,756	6/91	Sternby		
	D2	5,056,059	10/8/91	Tivig et al.		
	D3	5,069,668	12/3/91	Boydman		
	D4	5,100,554	3/92	Polaschegg		
	D5	5,111,683	5/92	Fond		
	D6	5,344,392	9/94	Senninger		

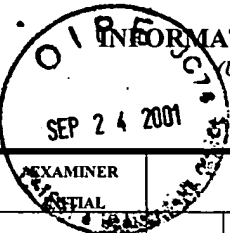
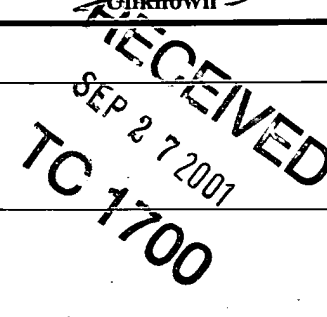
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	D7	Nephrology Dialysis Transplantation -- Official Publication of the European Dialysis and Transplant Association -- European Renal Association, Vol. 3, No. 4, 1988, cover page, page A2, and announcements (p.582).
	D8	Zucchelli, et al., Treatment and Monitoring of Renal Patients, Nephrology Dialysis Transplantation, Symposium 27-29, April 1989 at Bologna, Italy.

EXAMINER <div style="font-size: 1.5em; font-family: cursive;">Joseph Dodge</div>	DATE CONSIDERED <div style="font-size: 1.5em; font-family: cursive;">10-17-2001</div>
---	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

		Docket Number (Optional)		Application Number	
		ALT-5604D CONT of DIV III		09/711,240	
		Applicant(s)		Group Art Unit	
		Connell et al.		1723	
		Filing Date		Unknown	
		November 13, 2000			
EXAMINER		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
JWD		E1	Techert, F. et al., "Does Better Technology Replace Professional Dialysis Staff?", Aspects of Renal Care, pages 95-96.		
JWD		E2	Nephrology Dialysis Transplantation – Official Publication of the European Dialysis and Transplant Association – European Renal Association, Vol. 4, No. 12, 1989, cover page and page A4.		
JWD		E3	Lange, H. et al., "Computer Modulated Profile Haemodialysis (CMP-HD) and Vasoactive Hormones," pages 358-360, New Therapeutic Strategies in Nephrology, Proceedings of the 3rd International Meeting on Current Therapy in Nephrology, Sorrento, Italy, May 27-30, 1990.		
JWD		E4	Keuchel, M. et al., "Computer-Modulated Profile Hemodialysis (CMP-HD) Versus Standard Bicarbonate Hemodialysis (BIC-HD)," pages 375-377, New Therapeutic Strategies in Nephrology, Proceedings of the 3rd International Meeting on Current Therapy in Nephrology, Sorrento, Italy, May 27-30, 1990.		
JWD		E5	COBE Laboratories Centrysystem 3 Dialysis Management System Brochure, 1989.		
		E6	Gambro AB. More Care in Renal Care, AK 100 Brochure.		
		E7	Gambro AB, AK 100 Ultra One Step Above Brochure.		
		E8	Gambro AB, Haemodialysis Equipment Brochure, December 1990, Evaluation No. 47.		
		E9	Fresenius, The A 2008 D Dialysis System Brochure.		
		E10	Fresenius 2008 B Dialysis System Document, 2 pages.		
		E11	Baxter Healthcare Corporation, The Baxter 1550 Hemodialysis Machine Brochure, 1991.		
JWD		E12	Hospal Integra, The Hospal Vision of the Future in Dialysis Monitoring Brochure.		
EXAMINER		DATE CONSIDERED			
Joseph Dwyer		10-17-2001			
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>					

<div style="text-align: center;">  <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> </div>		Docket Number (Optional) ALT-5604D CONT 2 of DIV III		Application Number 09/711,240	
		Applicant(s) Connell et al.			
		Filing Date November 13, 2000		Group Art Unit Unknown	
EXAMINER INITIAL		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
JND		<div style="text-align: right;">  </div>			
F1		International Design Prize of the State of Baden-Wurttemberg Brochure, 1993.			
F2		Fresenius, 4008 Profile Display, na/UF Graphics Brochure.			
F3		Fresenius, 4008 E Dialysis System Brochure.			
F4		Fresenius, 2008 H Dialysis System Brochure.			
F5		Fresenius, The Highest Standards in Hemodialysis Brochure.			
F6		Hanna, Annetta, 1991 Annual Design Review, Introduction.			
F7		Althin CD Medical, Inc., reprint of: Winning Design for Althin's System 1000, June 12 issue of Clinica.			
JND		F8 Althin CD Medical, Inc., reprint of: Applications: Dialysis Machine, September/October 1991, Plastics Design Forum, p. 72.			
JND		F9 Nephrology Dialysis Transplantation -- Official Publication of the European Dialysis and Transplant Association -- European Renal Association, Vol. 5, Supplement 1, 1990, cover page and page 2.			
JND		F10 Stefoni, S. et al., "Modulated Dialysis: A New Strategy for the Treatment of Intradialytic Intolerance," Nephrol Dial Transplant Suppl. I, Vol. 5, 1990, pp 154-157.			
JND		F11 Sturniolo, A. et al., "Computerised Monitoring of Sodium and Fluid During Hamodialysis," Nephrol. Dial. Trnsplant Suppl. I, Vol. 5, 1990, pp 162-164.			
EXAMINER		DATE CONSIDERED			
Joseph Dudge		10-17-2001			
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>					